

I hereby certify that this correspondence is being hand delivered to: Customer Window, U.S. Patent and Trademark Office, 2011 South Clark Place, Crystal Plaza Two, Lobby, Room 1B03, Arlington, Virginia 22202, on the date shown below.

Dated: December 30, 2004

Signature:

Kyisha M. Roberts

Docket No.: 146712009500  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Patent Application of:  
Terry MCDANIEL

Application No.: 09/777,355

Confirmation No.: 5182

Filed: February 5, 2001

Art Unit: 2653

For: DATA STORAGE SYSTEM HAVING  
THERMALLY ACTIVATED READOUT

Examiner: Tan X. DINH

**SUBMISSION OF REPLACEMENT DRAWING**

Customer Window  
U.S. Patent and Trademark Office  
2011 South Clark Place  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Dear Sir:

Submitted herewith is one set (one sheet, figures 1 and 2) of the replacement drawing for filing in the above-identified patent application. Kindly substitute the enclosed replacement drawing for the informal drawings submitted with the originally filed application.

Dated: December 30, 2004

Respectfully submitted,

By

Raj S. Dave, Ph.D., J.D.

Registration No.: 42,465

MORRISON & FOERSTER LLP

1650 Tysons Blvd, Suite 300

McLean, Virginia 22102

(703) 760-7700